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30 June 1970

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MEMORANDUM FOR THE RECORD

SUBJECT: Meeting on Back-Up Ephemeris

1. A meeting was held on 8 June 1970 in PPBS on the requirement for the back-up ephemeris within NPIC. [redacted] of PPBS chaired the meeting, and other personnel attending were [redacted] SPO) from RED and [redacted] from AID.

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2. The history behind the back-up ephemeris requirement was discussed by all members present, and a decision was made for AID to proceed with programming to provide this capability for the primary camera.

3. The requirement for providing this same capability for the Stellar/ Index System was discussed and determined that the back-up ephemeris requirement includes the S/I data, but that programming efforts involved in including this data can be delayed until next calendar year since this S/I system will not be operational until the June-July 1972 time period.

4. The [redacted] SPO was tasked to provide to the AID the following data by 1 July 1970:

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- a. The formats for the command list data to be generated by STC.
- b. The formats for the 20-point ephemeris to be generated by STC.
- c. The formats for the Plum Office transmissions for time, Vx/H, and attitudes during IOC.
- d. The formats for the transmission of data from the Logger Team. This includes operation number, number of frames per operation, and the first and last times for each operation.

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